

DUE 8/26/04

L Number	Hits	Search Text	DB	Time stamp
1	348	714/807.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 06:39
2	✓ 17	714/807.ccls. AND (header\$1 SAME pay\$1load\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 06:45
3	734	370/463.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 07:41
4	✓ 88	370/463.ccls. AND (header\$1 SAME pay\$1load\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 07:41
7	✓ 51	370/463.ccls. AND (check\$3sum\$4 OR (check\$3 ADJ1 sum\$4) OR CSUM\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 07:41
8	1195	709/250.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 07:41
9	✓ 136	709/250.ccls. AND (header\$1 SAME pay\$1load\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 08:15
10	✓ 177	709/250.ccls. AND (check\$3sum\$4 OR (check\$3 ADJ1 sum\$4) OR CSUM\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 08:24
19	✓ 131	((network\$3 ADJ2 (interfac\$4 OR adapter\$3)) OR NIC OR INIC) AND (((check\$3sum\$4 OR (check\$3 ADJ1 sum\$4) OR CSUM\$1) WITH (pseudo\$1header\$1 OR header\$1)) AND ((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1) OR CSUM\$1) WITH (pay\$1load\$1 OR (pay ADJ1 load\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 09:08
17	✓ 165	partial\$5 WITH (check\$3sum\$4 OR (check\$3 ADJ1 sum\$4) OR CSUM\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 08:26
20	2434	(pseudo\$1header\$1 OR header\$1) WITH (check\$3sum\$1 OR (check\$3 ADJ1 sum\$1) OR CSUM\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 09:09
21	✓ 492	((pseudo\$1header\$1 OR header\$1) WITH (check\$3sum\$1 OR (check\$3 ADJ1 sum\$1) OR CSUM\$1)) SAME (TCP OR TCP\$1IP OR (transmission ADJ1 control ADJ1 protocol\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 09:10
-	4124	blightman.in. OR boucher.in. OR craft.in. OR philbrick.in. OR starr.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 08:40

-	26	(blightman.in. OR boucher.in. OR craft.in. OR philbrick.in. OR starr.in.) AND (pseudo\$header\$1 OR (pseudo ADJ1 header\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 12:33
-	✓ 41	(blightman.in. OR boucher.in. OR craft.in. OR philbrick.in. OR starr.in.) AND (header\$1 WITH check\$3sum\$1)	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 08:44
-	✓ 4	((("6427173") or ("6247060") or ("6434620") or ("6226680")).PN.	USPÄT	2004/08/23 08:46
-	✓ 69	("4366538" "4991133" "5056058" "5097442" "5163131" "5212778" "5280477" "5289580" "5303344" "5412782" "5448566" "5485579" "5506966" "5511169" "5548730" "5566170" "5588121" "5590328" "5592622" "5629933" "5634099" "5634127" "5642482" "5664114" "5671355" "5678060" "5692130" "5699317" "5701434" "5701516" "5749095" "5751715" "5752078" "5758084" "5758089" "5758186" "5758194" "5771349" "5790804" "5794061" "5802580" "5809328" "5812775" "5815464" "5878228" "5913028" "5930830" "5931918" "5935205" "5937169" "5941969" "5941972" "5950203" "5991599" "6005849" "6009478" "6016513" "6026452" "6034963" "6044438" "6047356" "6057863" "6061368" "6065096" "6141705" "6226680" "6246683" "6247060" "6334153").PN.	USPAT	2004/08/23 09:26
-	2429	(check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 17:44
-	52777	(network\$3 ADJ1 interface\$1) OR NIC OR INIC	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 09:35
-	845	((network\$3 ADJ1 interface\$1) OR NIC OR INIC) AND ((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1)	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 09:35
-	✓ 140	((network\$3 ADJ1 interface\$1) OR NIC OR INIC) SAME ((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1)	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 11:23
-	✓ 34	((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1) SAME latenc\$4	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 11:24
-	✓ 44	(check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH latenc\$5	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 11:32
-	372	(check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH (pay\$1load\$1 OR (pay ADJ1 load\$1))	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 11:38

-	✓ 247	((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1) AND ((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH (pay\$1load\$1 OR (pay ADJ1 load\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 18:04
-	490	((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1) SAME (TCP OR (transmission ADJ1 control\$3 ADJ1 protocol\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 12:06
-	✓ 297	((network\$3 ADJ1 interface\$1) OR NIC OR INIC) AND (((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1) SAME (TCP OR (transmission ADJ1 control\$3 ADJ1 protocol\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 12:06
-	✓ 115	(pseudo\$1header\$1 OR (pseudo ADJ1 header\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 13:36
-	102377	(dynamic ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR DRAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 13:37
-	✓ 184	((dynamic ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR DRAM) SAME (check\$3sum\$1 OR (check\$3 ADJ1 sum\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 13:47
-	52895	(static\$3 ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR SRAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 13:50
-	26816	((dynamic ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR DRAM) AND ((static\$3 ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR SRAM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 13:50
-	22458	((dynamic ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR DRAM) SAME ((static\$3 ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR SRAM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 13:50
-	✓ 146	((dynamic ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR DRAM) SAME ((static\$3 ADJ1 ((random ADJ1 access\$3 ADJ1 memor\$3) OR RAM)) OR SRAM) SAME header\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 14:05
-	✓ 12	("4712215" "5260936" "5430842" "5500864" "5522039" "5754564" "5815516" "5917842" "6256765" "6279140" "6289023" "6345302").PN.	USPAT	2004/08/23 14:09
-	0	6530061.URPN.	USPAT	2004/08/23 14:15
-	✓ 9	("5260936" "5430842" "5500864" "5675591" "5701316" "5815516" "5987022" "6084859" "6105160").PN.	USPAT	2004/08/23 14:15
-	✓ 4	6279140.URPN.	USPAT	2004/08/23 14:16
-	✓ 8	("4493021" "4639921" "5058110" "5430842" "5444709" "5500864" "5522039" "5541920").PN.	USPAT	2004/08/23 14:17
-	14	5815516.URPN.	USPAT	2004/08/23 14:19
-	✓ 6	5541920.URPN.	USPAT	2004/08/23 14:26
-	✓ 2	5598410.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/23 15:55

-	✓ 2	5517668.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 15:55
-	✓ 3	("5070528" "5457683" "5465331").PN.	USPAT	2004/08/23 16:11
-	✓ 6	5541920.URPN.	USPAT	2004/08/23 16:12
-	463	combin\$7 WITH (check\$3sum\$1 OR (check\$3 ADJ1 sum\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 16:14
-	✓ 90	((check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH header\$1) AND (combin\$7 WITH (check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 16:40
-	✓ 52	(combin\$7 WITH (check\$3sum\$1 OR (check\$3 ADJ1 sum\$1))) SAME header\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 16:40
-	✓ 2	6345301.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 16:55
-	✓ 2	6173333.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 17:43
-	✓ 2	20010004354.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 17:03
-	✓ 5	(check\$3sum\$1 OR (check\$3 ADJ1 sum\$1)) WITH ((on ADJ3 fly\$3) OR on\$1the\$1fly\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 17:46

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**

[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

header* <paragraph> ((check*
<near/1> sum*) or check*sum*
or csum*)

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: to

Organize search results by:

Sort by:

In: order

List Results per page



Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.

- 4) Click Search. See [Search Examples](#)

```
tcp* <paragraph> ( (check*
<near/1> sum*) or check*sum*
or csum*)
```

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: to

Organize search results by:

Sort by:

In: order

List Results per page